

FORM PTO-1449

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10/580,447

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

Applicant

STUART GREENHALGH ET AL.

Filing Date

MAY 23, 2006

Group Art Unit

(Use several sheets if necessary)

Change(s) applied  
to document,

/R.K.V./

10/26/2011

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/S.M./	4,343,900	8/82	Watanabe et al.	54	127	
	6,162,624	12/00	Symes et al.	435	135	
	5,698,629	12/97	Seki et al.	524	827	
	2004/0048348	3/04	Murao et al.	435	170	
	2003/0148480	8/03	Dicosimo et al.	435	136	
	5,827,699	10/98	Yanenko et al.	435	129	
	2004/0048297	3/04	<del>Murao et al.</del> Scherf	435	170	
	6,361,981	3/02	Symes et al.	435	135	
	2004/0175810	9/04	Petersen et al.	435	128	
	5,089,411	2/92	Yamada et al.	435	244	
/S.M./	4,343,900	8/82	Watanabe	435	129	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
/S.M./	03/033716	4/03	PCT/World	Abstract only	in English	Abst.	
	02/50297	6/02	PCT/World			U.S. =	
	97/21827	6/97	PCT/World			U.S. =	
	02/088371	11/02	PCT/World			U.S. =	
/S.M./	0 362 829	4/90	Europe			U.S. =	

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

/S.M./	English language abstract of WO 03/033716 from the <a href="mailto:esp@cenet.com">esp@cenet.com</a> web site printed on 7/24/06
/S.M./	Maestracci et al.; Adv. Biochem. Eng. Biotechnol. Vol. 36: pp. 104-115(1988)
/S.M./	Bengis-Garber et al.; Appl. Microbiol. Biotechnol. Vol. 32: pp. 11-16 (1989)

EXAMINER

/Sheridan Macauley/

DATE CONSIDERED

07/18/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.